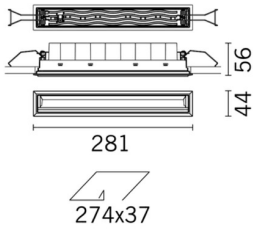
Laser Blade

Design iGuzzini **iGuzzini**

Last information update: October 2024

Product configuration: MV15
MV15: Recessed frame - LED - Warm White - Incorporated DALI dimmable power supply - Wall washer optic



Product code
MV15: Recessed frame - LED - Warm White - Incorporated DALI dimmable power supply - Wall washer optic

Technical description
Miniaturized recessed rectangular luminaire with LEDs. Main body with die-cast aluminium radiant surface, version with perimeter surface frame. Asymmetrical optic system designed to achieve an effective wall washer distribution. Flux enhancer - superpure aluminium reflector - screen in PMMA with ribbed texture; a special film in acrylic material, combined with the screen, allow for a uniform and effective light emission on the wall. Black polycarbonate internal perimeter frame. Warm 2700K LED high colour rendering LED.

Installation
recessed with steel springs for false ceilings from 1 to 25 mm; can be installed on cealings and walls (vertical + horizontal) - preparation slot 37 x 274. To light the wall correctly check the installation distances and centre-to-centre distances on the instructions sheet.

Colour
Black / Black (43) | Black / White (47)

Mounting
wall recessed|ceiling recessed

Notes
dimming function with pushbutton (TOUCH DIM/PUSH): for this option consult the instructions included in the package. Accessory anti-glare screen available code MPX8.

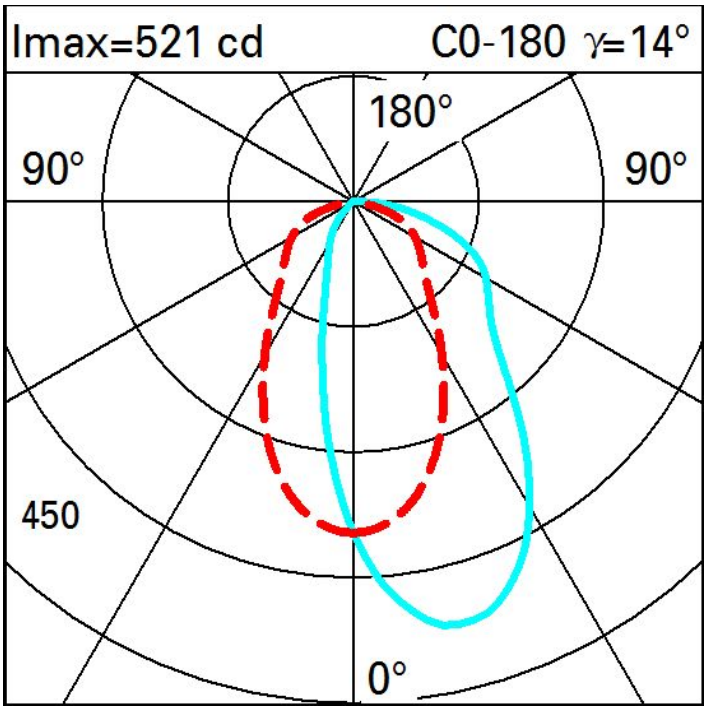
Complies with EN60598-1 and pertinent regulations

IP20 IP43 On the visible part of the product once installed

Technical data

lm system:	663	CRI (typical):	97
W system:	21	Colour temperature [K]:	2700
lm source:	1700	MacAdam Step:	3
W source:	21	Life Time LED 1:	50,000h - L90 - B10 (Ta 25°C)
Luminous efficiency (lm/W, real value):	31.6	Lamp code:	LED
lm in emergency mode:	-	Number of lamps for optical assembly:	1
Total light flux at or above an angle of 90° [Lm]:	0	ZVEI Code:	LED
Light Output Ratio (L.O.R.) [%]:	39	Number of optical assemblies:	1
CRI (minimum):	95	LED current [mA]:	700

Polar



Illuminances